

**FEE TRANSMITTAL
FOR FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

<i>Complete if Known</i>	
Application Number	09/311,070
Filing Date	May 13, 1999
First Named Inventor	Yoshiharu HIRAKATA et al.
Examiner Name	D. Nguyen
Group Art Unit	2871
Attorney Docket No.	740756-1971

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description		Fee Paid
101	740	201	370	Utility filing fee
106	330	206	165	Design filing fee
107	510	207	255	Plant filing fee
108	740	208	370	Reissue filing fee
114	160	214	80	Provisional filing fee

SUBTOTAL (1)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20**	= <input type="text"/>	<input type="text"/>
Independent Claims	-3**	= <input type="text"/>	<input type="text"/>
Multiple Dependent		= <input type="text"/>	

Large Entity Fee Code	Small Entity Fee Code	Fee Description (\$)		Fee Paid
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

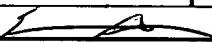
Large Entity Fee Code	Small Entity Fee Code	Fee Description (\$)	Fee Paid
105	130	205	65 Surcharge – late filing fee or oath
127	50	227	25 Surcharge – late provisional filing fee or cover sheet
139	130	139	130 Non-English transaction
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	400	200	200 Extension for reply for the second month
117	920	460	460 Extension for reply within third month
118	1,440	720	720 Extension for reply within fourth month
128	1,960	228	980 Extension for reply within fifth month
119	320	219	160 Notice of Appeal
120	320	220	160 Filing a brief in support of an appeal
121	280	221	140 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive – unavoidable
141	1,280	241	640 Petition to revive – unintentional
142	1,280	242	640 Utility issue fee (or reissue)
143	460	243	230 Design issue fee
144	620	244	310 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CR 1.17(q)
126	180	126	180 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))
149	740	249	370 For each additional invention to be examined (37 CFR § 1.29(b))
179	740	279	370 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete if applicable

Name (<i>Print/Type</i>)	Eric J. Robinson	Registration No. (<i>Attorney/Agent</i>)	38,285	Telephone	(703) 790-9110
Signature				Date	November 13, 2001